Best Available Copy

Jc978 U.S. PTO
09/917998
07/30/01

Class	Subclass	ISSUE CLASSIFICATION
451	540	

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.
SCANNED LM3 Q.A.

PATENT DATE

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/917998	D F	451	540	3723	McDonald

APPLICANTS

TITLE

PTO-2040
12/99

ISSUING CLASSIFICATION

ORIGINAL CLASS	ORIGINAL SUBCLASS	CROSS REFERENCE(S) CLASS	CROSS REFERENCE(S) SUBCLASS (ONE SUBCLASS PER BLOCK)					
451	540	451	344	356				
INTERNATIONAL CLASSIFICATION								
B23F 21/03								

☐ Continued on Issue Slip Inside File Jacket

☐ TERMINAL DISCLAIMER

☐ The term of this patent subsequent to _____ (date) has been disclaimed.

☐ The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____

☐ The terminal ____ months of this patent have been disclaimed.

DRAWINGS			CLAIMS ALLOWED	
Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
3	13	1	20	1

Shantese McDonald 3/18/02
(Assistant Examiner) (Date)

Joseph J. Hail, III
Supervisory Patent Examiner
Technology Center 3700

(Primary Examiner) 3/21/02 (Date)

(Legal Instruments Examiner) 4/25/02 (Date)

NOTICE OF ALLOWANCE MAILED

WITHDRAWN 5/22/03

ISSUE FEE

Amount Due	Date Paid
1280.00	

ISSUE BATCH NUMBER

WARNING:
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM
(Attached in pocket on right inside flap)